

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	47	((("2731834") or ("3076342") or ("3102429") or ("3741016") or ("4341119") or ("4576044") or ("4939941") or ("5054918") or ("5189912") or ("5396436") or ("5827964") or ("6122957") or ("6323942") or ("6396397") or ("6535275") or ("6535281") or ("6244108") or ("6619362") or ("5915274"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L2	1	L1 and distance information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L3	28	L1 and distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L4	2334	((356/139.09,155,152.1-152.3,153,150) or (33/203)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L5	0	L4 and distance information and ballance and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L6	1	L4 and distance information and balance and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L7	1	L4 and distance information and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L8	1	L4 and distance information and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L9	17	L4 and distance information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L10	5	L4 and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L11	43	tire changing system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L12	7	L11 and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L13	2	L12 and optical image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L14	15	L11 and (optical or laser or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L15	0	L4 and distance and pixle array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L16	28	L4 and distance and pixel array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L17	4	L16 and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L18	3	2002/0018218	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L19	2	("20020018218").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L20	8	L4 and radial runout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L21	82	L4 and memory same store	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L22	5	L21 and communicate same store\$2 same values	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L23	1	L4 and presence near3 tire pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L24	1	L4 and presence near5 tire pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L25	1	L4 and tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L26	9	presence near3 tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L27	1	L4 and spoke configuration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L28	614	spoke configuration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L29	183	L28 and (laser or opical or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L30	89	L29 and wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L31	7	L30 and valve stem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L32	2	L31 and valve stem location	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L33	2	L4 and valve stem location	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L34	0	L4 and tred depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L35	3	L4 and tread depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L36	3	L4 and imbalance correction weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L37	3	L4 and imbalance weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L38	15	L4 and imbalance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L39	3	L4 and imbalance near3 correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L40	3	L4 and imbalance same correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L41	1	L4 and rim surface defect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L42	4	rim surface defect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L43	107	rim defect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L44	37	L43 and wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L45	17	L44 and (light or laser or optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L46	98	L4 and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L47	3	L46 and weight placement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L48	5857	wheel balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L49	54	L48 and weight placement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L50	35	L49 and (optical or laser or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L51	10	L4 and tire inflation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L52	1	L4 and tire bead removal arms	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L53	2	tire bead removal arms	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L54	2	tire bead removal arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L55	3	tire removal arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L56	1561	tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L57	23	L56 and wheel balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L58	9	presence near4 tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L59	57	presence same tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L60	10	presence near7 tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L61	7	L4 and three dimensional data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L62	189	L4 and three dimensional	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L63	4	L4 and three dimensional information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41



## EAST Search History

L64	2	L62 and wheel balancing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L65	0	L4 and location of weights and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L66	7	L4 and location near3 weights and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L67	1	L4 and location near3 weights near7 indicator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L68	13	balance and wheel and location near3 weights near7 indicator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L69	1	L68 and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L70	2	("20040172835").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L71	2334	((356/139.09,155,152.1-152.3,153,150) or (33/203)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41

## EAST Search History

L72	82	L71 and memory same store	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L73	0	L72 and communicate near3 store\$2 near3 values	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L74	129	communicate near3 store\$2 near3 values	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L75	0	communicate near3 store\$2 near3 values and wheel allingment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L76	0	communicate near3 store\$2 near3 values and wheel alignment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L77	2	communicate near7 store\$2 near7 values and wheel alignment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L78	614	spoke configuration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L79	183	L78 and (laser or opical or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L80	89	L79 and wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L81	7	L80 and valve stem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L82	107	rim defect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L83	2334	((356/139.09,155,152.1-152.3,153,150) or (33/203)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L84	2	L83 and valve stem location	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L85	2334	((356/139.09,155,152.1-152.3,153,150) or (33/203)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L86	82	L85 and memory same store	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L87	13	balance and wheel and location near3 weights near7 indicator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L88	1	L87 and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L89	189	L83 and three dimensional	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L90	129	communicate near3 store\$2 near3 values	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L91	47	((("2731834") or ("3076342") or ("3102429") or ("3741016") or ("4341119") or ("4576044") or ("4939941") or ("5054918") or ("5189912") or ("5396436") or ("5827964") or ("6122957") or ("6323942") or ("6396397") or ("6535275") or ("6535281") or ("6244108") or ("6619362") or ("5915274"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L92	28	L91 and distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L93	4	rim surface defect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L94	7	L80 and valve stem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L95	2	("20020018218").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L96	0	L83 and array and ballance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L97	27	L83 and array and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L98	0	L83 and tred depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L99	5857	wheel balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L100	54	L99 and weight placement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L101	35	L100 and (optical or laser or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L102	3	L83 and tread depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L103	5	L83 and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L104	2	("4584469").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L105	1	L83 and tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L106	7	L83 and location near3 weights and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L107	2	tire bead removal arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L108	1	L83 and distance information and balance and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L109	1	L83 and presence near5 tire pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L110	17	L83 and distance information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L111	6	wheel balance and camera and correction weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L112	3	L83 and imbalance weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L113	28	L83 and distance and pixel array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L114	4	L113 and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L115	1	L83 and presence near3 tire pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L116	0	L83 and distance and pixle array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L117	8	L83 and radial runout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L118	43	tire changing system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L119	7	L118 and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L120	2	L119 and optical image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L121	2	tire bead removal arms	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L122	1	L83 and location near3 weights near7 indicator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L123	1561	tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L124	3	tire removal arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L125	2	L81 and valve stem location	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L126	98	L83 and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41



## EAST Search History

L127	3	L126 and weight placement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L128	4	L83 and three dimensional information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L129	3	2002/0018218	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L130	1	L83 and distance information and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L131	2	communicate near7 store\$2 near7 values and wheel alignment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L132	0	L83 and array near2 image and ballance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L133	57	presence same tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L134	1	L83 and distance information and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L135	15	L83 and camera and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L136	10	L83 and tire inflation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L137	0	L83 and distance information and ballance and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L138	15	L83 and imbalance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L139	10	presence near7 tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L140	7	L83 and three dimensional data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L141	327	wheel alignment and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L142	26	L141 and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L143	3	L83 and imbalance same correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L144	9	presence near4 tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L145	1	L83 and tire bead removal arms	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L146	2	("20040172835").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L147	82	L83 and memory same store	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L148	37	L82 and wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L149	17	L148 and (light or laser or optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L150	3	L83 and imbalance near3 correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L151	0	communicate near3 store\$2 near3 values and wheel alignment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L152	23	L123 and wheel balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L153	0	L83 and location of weights and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L154	7	L118 and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L155	2	L89 and wheel balancing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L156	1	L83 and rim surface defect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L157	3	L83 and imbalance correction weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L158	0	communicate near3 store\$2 near3 values and wheel allingment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L159	1	L91 and distance information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L160	9	presence near3 tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L161	15	L118 and (optical or laser or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L162	0	L86 and communicate near3 store\$2 near3 values	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L163	5	L147 and communicate same store\$2 same values	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L164	1	L83 and spoke configuration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L165	2334	((356/139.09,155,152.1-152.3,153, 150) or (33/203)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L166	1	L165 and distance information and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L167	0	L165 and distance information and ballance and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L168	1	L165 and presence near5 tire pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L169	1	L165 and tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L170	1	L165 and distance information and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L171	0	L165 and distance and pixle array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L172	1	L165 and presence near3 tire pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L173	614	spoke configuration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L174	183	L173 and (laser or opical or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L175	89	L174 and wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L176	1	L165 and spoke configuration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L177	3	L165 and imbalance weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L178	3	L165 and imbalance near3 correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L179	0	L165 and tred depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L180	3	L165 and imbalance correction weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L181	107	rim defect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L182	37	L181 and wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L183	98	L165 and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L184	3	L165 and imbalance same correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L185	1	L165 and rim surface defect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L186	1	L165 and tire bead removal arms	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L187	3	L183 and weight placement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L188	5857	wheel balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L189	54	L188 and weight placement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L190	0	L165 and location of weights and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41



## EAST Search History

L191	1	L165 and location near3 weights near7 indicator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L192	2	tire bead removal arms	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L193	2	tire bead removal arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L194	1561	tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L195	0	communicate near3 store\$2 near3 values and wheel allingment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L196	2334	((356/139.09,155,152.1-152.3,153, 150) or (33/203)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L197	82	L196 and memory same store	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L198	0	L197 and communicate near3 store\$2 near3 values	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L199	614	spoke configuration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L200	0	communicate near3 store\$2 near3 values and wheel alignment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L201	183	L199 and (laser or opical or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L202	89	L201 and wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L203	7	L202 and valve stem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L204	107	rim defect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L205	2334	((356/139.09,155,152.1-152.3,153, 150) or (33/203)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L206	2334	((356/139.09,155,152.1-152.3,153, 150) or (33/203)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41

## EAST Search History

L207	0	L205 and tred depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L208	5857	wheel balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L209	54	L208 and weight placement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L210	1	L205 and tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L211	3	L205 and imbalance weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L212	0	L205 and distance and pixle array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L213	43	tire changing system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L214	7	L213 and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L215	2	tire bead removal arms	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L216	1	L205 and location near3 weights near7 indicator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L217	82	L206 and memory same store	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L218	2	tire bead removal arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L219	0	L205 and array and ballance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L220	98	L205 and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L221	3	L220 and weight placement	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L222	1	L205 and distance information and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L223	1	L205 and presence near5 tire pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L224	0	L205 and distance information and ballance and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L225	1	L205 and tire bead removal arms	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L226	37	L204 and wheel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L227	3	L205 and imbalance near3 correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L228	1	L205 and presence near3 tire pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L229	0	L205 and location of weights and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L230	1561	tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L231	1	L205 and distance information and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L232	0	L205 and array near2 image and ballance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L233	3	L205 and imbalance same correction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L234	1	L205 and rim surface defect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L235	3	L205 and imbalance correction weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L236	0	communicate near3 store\$2 near3 values and wheel alignment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L237	0	communicate near3 store\$2 near3 values and wheel allingment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L238	0	L217 and communicate near3 store\$2 near3 values	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L239	47	((("2731834") or ("3076342") or ("3102429") or ("3741016") or ("4341119") or ("4576044") or ("4939941") or ("5054918") or ("5189912") or ("5396436") or ("5827964") or ("6122957") or ("6323942") or ("6396397") or ("6535275") or ("6535281") or ("6244108") or ("6619362") or ("5915274"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L240	1	L239 and distance information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L241	1	L165 and distance information and balance and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L242	7	L175 and valve stem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L243	2	L242 and valve stem location	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L244	189	L205 and three dimensional	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L245	13	balance and wheel and location near3 weights near7 indicator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L246	1	L245 and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L247	1	L205 and distance information and balance and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L248	2	L203 and valve stem location	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L249	1	L205 and spoke configuration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L250	13	balance and wheel and location near3 weights near7 indicator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L251	1	L250 and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L252	47	((("2731834") or ("3076342") or ("3102429") or ("3741016") or ("4341119") or ("4576044") or ("4939941") or ("5054918") or ("5189912") or ("5396436") or ("5827964") or ("6122957") or ("6323942") or ("6396397") or ("6535275") or ("6535281") or ("6244108") or ("6619362") or ("5915274"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41



## EAST Search History

L253	1	L252 and distance information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L254	17	L165 and distance information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L255	5	L165 and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L256	28	L239 and distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L257	43	tire changing system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L258	7	L257 and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L259	129	communicate near3 store\$2 near3 values	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L260	28	L165 and distance and pixel array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L261	2	L258 and optical image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L262	15	L257 and (optical or laser or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L263	4	L260 and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L264	22	wheel alignment and camera and image near4 rim	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L265	2	("20020018218").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L266	82	L165 and memory same store	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L267	22	wheel alignment and image near4 rim	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L268	3	2002/0018218	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L269	8	L165 and radial runout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L270	5	L266 and communicate same store\$2 same values	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L271	9	presence near3 tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L272	15	L165 and imbalance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L273	17	L182 and (light or laser or optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L274	3	L165 and tread depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L275	2	L165 and valve stem location	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L276	4	rim surface defect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L277	10	L165 and tire inflation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L278	35	L189 and (optical or laser or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L279	3	tire removal arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L280	23	L194 and wheel balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L281	9	presence near4 tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L282	57	presence same tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L283	7	L165 and three dimensional data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L284	4	L165 and three dimensional information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L285	189	L165 and three dimensional	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L286	2	L285 and wheel balancing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L287	2	communicate near7 store\$2 near7 values and wheel alignment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L288	10	presence near7 tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L289	7	L165 and location near3 weights and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L290	2	("20040172835").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L291	2	L205 and valve stem location	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L292	35	L209 and (optical or laser or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L293	3	L205 and tread depth	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L294	2	("4584469").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L295	28	L252 and distance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L296	4	rim surface defect	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L297	7	L202 and valve stem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L298	2	("20020018218").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:41
L299	27	L205 and array and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L300	7	L205 and location near3 weights and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41

## EAST Search History

L301	6	wheel balance and camera and correction weight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L302	28	L205 and distance and pixel array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L303	8	L205 and radial runout	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L304	2	L214 and optical image	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L305	3	2002/0018218	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L306	2	communicate near7 store\$2 near7 values and wheel alignment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L307	15	L205 and camera and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:41
L308	5	L205 and tire changing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42

## EAST Search History

L309	17	L205 and distance information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L310	4	L205 and three dimensional information	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L311	4	L302 and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L312	57	presence same tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L313	3	tire removal arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L314	10	presence near7 tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L315	9	presence near4 tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L316	23	L230 and wheel balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42



## EAST Search History

L317	7	L213 and optical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L318	15	L213 and (optical or laser or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L319	82	L205 and memory same store	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L320	5	L319 and communicate same store\$2 same values	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L321	10	L205 and tire inflation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L322	15	L205 and imbalance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L323	7	L205 and three dimensional data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L324	327	wheel alignment and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42

## EAST Search History

L325	26	L324 and balance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L326	2	("20040172835").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 12:42
L327	2	L244 and wheel balancing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L328	17	L226 and (light or laser or optical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L329	9	presence near3 tire pressure sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L330	129	communicate near3 store\$2 near3 values	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L331	31	wheel alignment and imag\$4 near7 rim	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L332	258	wheel balancer.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42

## EAST Search History

L333	0	L332 and wheel rim same camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L334	85	L332 and wheel rim	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L335	748	wheel balancer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L336	7	L332 and wheel rim same (image\$4 or picture or camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L337	4	L332 and wheel rim and (camera or imag\$4 near3 sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42
L338	19	L335 and wheel rim and (camera or imag\$4 near3 sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2007/10/24 12:42

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	wheel balancer system and imaging sensor same optical image same three dimensional surface region same vehicle wheel rim and two dimensional array near3 pixel and central processing unit and acquired optical images and distance measurement same optical image.clm.	US-PGPUB	NEAR	ON	2007/10/24 12:52
L2	0	wheel balancer system and imaging sensor same optical image same three dimensional surface region same vehicle wheel rim and two dimensional array near3 pixel and central processing unit and acquired optical images and distance measurement same optical.clm.	US-PGPUB	NEAR	ON	2007/10/24 12:52
L3	0	wheel balancer system and imaging sensor same optical image same three dimensional surface region same vehicle wheel rim and two dimensional array near3 pixel and central processing unit and acquired optical images and distance measurement.clm.	US-PGPUB	NEAR	ON	2007/10/24 12:52
L4	0	wheel balancer system and imaging sensor same optical image same three dimensional surface region same vehicle wheel rim and two dimensional array near3 pixel and central processing unit and acquired optical images and distance.clm.	US-PGPUB	NEAR	ON	2007/10/24 12:52
L5	0	wheel balancer system and imaging sensor same optical image same three dimensional surface region same vehicle wheel rim and two dimensional array near3 pixel and central processing unit and acquired optical images.clm.	US-PGPUB	NEAR	ON	2007/10/24 12:52
L6	0	wheel balancer system and imaging sensor same optical image same three dimensional surface region same vehicle wheel rim and two dimensional array near3 pixel and central processing unit and acquired optical.clm.	US-PGPUB	NEAR	ON	2007/10/24 12:52

## EAST Search History

L7	0	wheel balancer system and imaging sensor same optical image same three dimensional surface region same vehicle wheel rim and two dimensional array near3 pixel and central processing unit and acquired.clm.	US-PGPUB	NEAR	ON	2007/10/24 12:53
L8	0	wheel balancer system and imaging sensor same optical image same three dimensional surface region same vehicle wheel rim and two dimensional array near3 pixel and central processing unit.clm.	US-PGPUB	NEAR	ON	2007/10/24 12:53
L9	0	wheel balancer system and imaging sensor same optical image same three dimensional surface region same vehicle wheel rim and two dimensional array near3 pixel and central processing.clm.	US-PGPUB	NEAR	ON	2007/10/24 12:53
L10	0	wheel balancer system and imaging sensor same optical image same three dimensional surface region same vehicle wheel rim and two dimensional array near3 pixel and central.clm.	US-PGPUB	NEAR	ON	2007/10/24 12:53
L11	0	wheel balancer system and imaging sensor same optical image same three dimensional surface region same vehicle wheel rim and two dimensional array near3 pixel.clm.	US-PGPUB	NEAR	ON	2007/10/24 12:53
L12	0	wheel balancer system and imaging sensor same optical image same three dimensional surface region same vehicle wheel rim and two dimensional array.clm.	US-PGPUB	NEAR	ON	2007/10/24 12:53
L13	0	wheel balancer system and imaging sensor same optical image same three dimensional surface region same vehicle wheel rim and two dimensional.clm.	US-PGPUB	NEAR	ON	2007/10/24 12:53